

PATENT

Case Docket No. ICUMM.11C4C4CC1
Date: September 25, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : George A. Lopez
Appl. No. : 10/607,946
Filed : June 27, 2003
For : FLUID TRANSFER DEVICE
AND METHOD OF USE
Examiner : Unknown
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 7, 2003
(Date)

Paul N. Conover
Paul N. Conover, Reg. No. 44,087

TRANSMITTAL LETTER

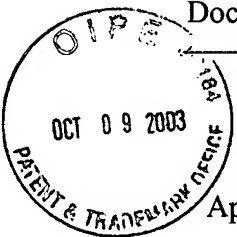
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 enclosing 42 copies of references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Paul N. Conover
Paul N. Conover
Registration No. 44,087
Attorney of Record
Customer No. 20,995
(949) 760-0404



INFORMATION DISCLOSURE STATEMENT

Applicant : George A. Lopez
App. No. : 10/607,946
Filed : June 27, 2003
For : FLUID TRANSFER DEVICE AND
METHOD OF USE
Examiner : Unknown
Group Art Unit : Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:


Enclosed is form PTO-1449 listing references for consideration by the Examiner. Most of these references were previously disclosed to or cited by the Patent and Trademark Office in the prosecution of parent U.S. Patent Application Serial No. 09/489,189, filed on Jan. 20, 2000. Copies of these previously cited references are not submitted pursuant to 37 C.F.R. § 1.98(d). There are additional references shown with an asterisk on Form PTO-1449, and copies of those references are submitted herewith.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 10/7/03

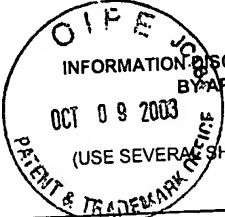
By: Paul N. Conover
Paul N. Conover
Registration No. 44,087
Attorney of Record
Customer No. 20,995
(949) 760-0404

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ICUMM.11C4C4CC1	APPLICATION NO. 10/607,946
	APPLICANT George A. Lopez	
	FILING DATE June 27, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	Des. 321,250	10/29/91	Jepson et al.			
	Des. 321,251	10/29/91	Jepson et al.			
	Des. 321,252	10/91	Jepson et al.			
	1,578,517	03/30/26	Hein			
	2,289,677	07/14/42	Perelson			
	2,342,215	02/44	Perelson			
	2,387,512	10/45	Hilberg			
	2,667,986	02/54	Perelson			
	2,696,212*	12/07/54	Dunmire			
	2,847,995	08/19/58	Adams			
	2,935,067*	05/03/60	Bouet			
	3,033,046*	05/08/62	Rodda			
	3,134,380	05/26/64	Armao			
	3,135,261	06/02/64	Carroll			
	3,172,205	3/1965	Gammon			
	3,193,154	07/65	Bross			
	3,352,395	12/3/74	Huggins			
	3,354,881	11/28/67	Bloch			
	3,376,866*	04/09/68	Ogle			
	3,416,567	12/68	Von Dardel et al.			
	3,500,821*	03/17/70	Ogle			
	3,585,984*	06/22/71	Buchanan			
	3,648,684	03/14/72	Barnwell et al.			
	3,734,080*	05/22/73	Petterson et al.			
	3,788,519	01/74	Mengal			
	3,813,791	6/1974	Stewart et al.			
	3,831,629	08/74	Mackal et al.			

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 	ATTY. DOCKET NO. ICUMM.11C4C4CC1	APPLICATION NO. 10/607,946
	APPLICANT George A. Lopez	
	FILING DATE June 27, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS

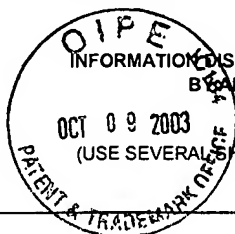
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	3,852,385	12/03/74	Huggins			
	3,882,863*	05/13/75	Sarnoff et al.			
	3,886,930*	06/03/75	Ryan			
	3,974,832	08/17/76	Kruck			
	3,976,063	08/24/76	Henneman et al.			
	3,976,073	08/24/76	Quick et al.			
	3,986,508	10/19/76	Barrington			
	3,993,063	11/23/76	Larrabee			
	4,019,512	04/26/77	Tenczar			
	4,056,116*	11/01/77	Carter et al.			
	4,059,112	11/77	Tischlinger			
	4,066,067*	01/03/78	Micheli			
	4,076,285	02/28/78	Martinez			
	4,079,738	03/21/78	Dunn et al.			
	4,080,965	03/28/78	Phillips			
	4,121,585	10/24/78	Becker, Jr.			
	4,128,098	12/05/78	Bloom et al.			
	4,133,314	01/79	Bloom et al.			
	4,150,672*	04/24/79	Whitney et al.			
	4,161,949	07/24/79	Thanawalla			
	4,185,628*	01/29/80	Kopfer			
	4,187,846	02/12/80	Lolach et al.			
	4,191,225	03/80	Ogle			
	4,201,208	05/80	Cambio Jr.			
	4,214,779	07/29/80	Losell			
	4,219,912	09/02/80	Adams			
	4,243,034*	01/06/81	Brandt			

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ICUMM.11C4C4CC1APPLICATION NO.
10/607,946APPLICANT
George A. LopezFILING DATE
June 27, 2003GROUP
Unknown

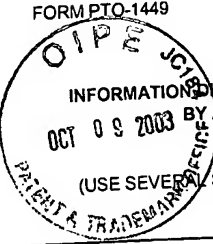
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		4,256,106*	03/17/81	Shoor			
		4,294,249	10/13/81	Sheehan et al.			
		4,296,949	10/27/81	Muetterties et al.			
		4,306,705	12/81	Svensson			
		4,311,382	1/1982	Buckley et al.			
		4,328,802	05/11/82	Curley et al.			
		4,329,987	05/18/82	Rogers et al.			
		4,334,551	06/15/82	Pfister			
		4,338,933	07/13/82	Bayard, et al.			
		4,343,550	8/1982	Buckley et al.			
		4,362,156	12/07/82	Feller, Jr. et al.			
		4,392,499	07/83	Towse			
		4,411,662	10/25/83	Pearson			
		4,416,290*	11/22/83	Lutkowski			
		4,417,890	11/29/83	Dennehey et al.			
		4,432,759	02/21/84	Gross, et al.			
		4,432,765	02/21/84	Oscarsson			
		4,439,188	03/27/84	Dennehey et al.			
		4,439,193	03/27/84	Larkin			
		4,449,539*	05/22/84	Sarstedt			
		4,457,749	07/03/84	Bellotti et al.			
		4,461,091	7/1984	Gammon			
		4,470,664	9/1984	Shirasawa			
		4,508,367	04/02/85	Oreopoulos et al.			
		4,511,359	04/16/85	Vaillancourt			
		4,512,766	04/23/85	Vaillancourt			
		4,535,820	08/85	Raines			

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 	ATTY. DOCKET NO. ICUMM.11C4C4CC1	APPLICATION NO. 10/607,946
	APPLICANT George A. Lopez	
	FILING DATE June 27, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS

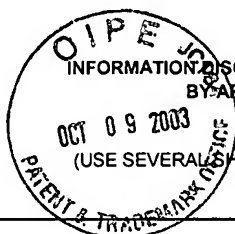
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4,537,216*	08/27/85	Schwartz et al.			
	4,564,054	01/14/86	Gustavsson			
	4,583,917*	04/22/86	Shah			
	4,592,356	06/03/86	Gutierrez			
	4,607,868	08/86	Harvey et al.			
	4,610,469	09/09/86	Wolff-Mooij			
	4,614,437	09/86	Buehler			
	4,617,012	10/14/86	Vaillancourt			
	4,623,068	11/18/86	Brown et al.			
	4,624,667	11/86	Ktnarak			
	4,639,019	01/87	Mittleman			
	4,645,494	02/24/87	Lee et al.			
	4,666,429	05/87	Stone			
	4,673,400	06/16/87	Martin			
	4,676,228*	06/30/87	Krasner et al.			
	4,679,571*	07/14/87	Frankel et al.			
	4,706,487	11/17/87	Bandou et al.			
	4,713,060*	12/15/87	Riuli			
	4,725,267	02/16/88	Vaillancourt			
	4,735,607	04/88	Keith, Jr.			
	4,752,292	06/21/88	Lopez et al.			
	4,759,756	07/88	Forman et al.			
	4,775,369	10/04/88	Schwartz			
	4,781,702	11/01/88	Herli			
	4,782,841	11/88	Lopez			
	4,784,650	11/88	Coburn			
	4,790,829*	12/13/88	Bowden et al.			

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ICUMM.11C4C4CC1APPLICATION NO.
10/607,946INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
George A. LopezFILING DATE
June 27, 2003GROUP
Unknown

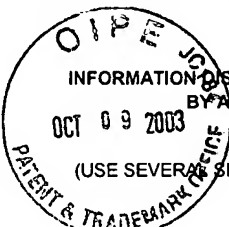
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4,810,241	03/07/89	Rogers			
	4,826,500	05/02/89	Rautsola			
	4,832,214	05/23/89	Schrader et al.			
	4,834,664	05/30/89	Lin			
	4,834,716*	05/30/89	Ogle, II			
	4,846,809	07/11/89	Sims			
	4,850,978	07/25/89	Dudar et al.			
	4,852,620*	08/01/89	Jakubowicz et al.			
	4,874,377	10/17/89	Newgard et al.			
	4,875,291	10/1989	Panique et al.			
	4,875,760	10/1989	Youngren et al.			
	4,878,897	11/07/89	Katzin			
	4,880,414	11/89	Whipple			
	4,889,527	12/89	Herrli			
	4,898,452	2/1990	Kawachi et al.			
	4,900,310	02/13/90	Ogle, II			
	4,907,879	3/1990	Webb			
	4,915,687	04/90	Sivert			
	4,917,668	04/90	Haindl			
	4,928,212	05/22/90	Benavides			
	4,943,896	07/24/90	Johnson			
	4,950,260	08/21/90	Bonaldo			
	4,964,855	10/23/90	Todd et al.			
	4,969,883	11/13/90	Gilbert et al.			
	4,970,794	11/1990	Buckley			
	4,979,941	12/25/90	Ogle, II			
	4,981,469	01/01/91	Whitehouse et al.			

EXAMINER

DATE CONSIDERED


*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ICUMM.11C4C4CC1	APPLICATION NO. 10/607,946
	APPLICANT George A. Lopez	
	FILING DATE June 27, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4,998,713	03/12/91	Vaillancourt			
	4,998,921	03/12/91	Vickory et al.			
	4,998,927	03/12/91	Vaillancourt			
	5,006,114	04/91	Rogers et al.			
	5,009,490	04/23/91	Kuono et al.			
	5,018,532	05/28/91	Ethridge, III			
	5,024,616	06/91	Ogle, II			
	5,033,476	07/91	Kasai			
	5,046,456	09/10/91	Heyman et al.			
	5,064,416	11/12/91	Newgard			
	5,065,783	11/91	Ogle, II			
	5,067,950*	11/26/91	Broadnax, Jr.			
	5,069,225	12/03/91	Okamura			
	5,100,394	03/31/92	Dudar et al.			
	5,113,911*	5/19/92	Hirsh			
	5,122,123	06/16/92	Vaillancourt			
	5,134,489	07/28/92	Sauer			
	5,134,703*	10/13/92	Bonaldo			
	5,135,489	08/92	Jepson et al.			
	5,154,703	10/13/92	Bonaldo			
	5,158,554	10/27/92	Jepson et al.			
	5,163,230	11/1992	Gast			
	5,163,922	11/92	McElveen, Jr. et al.			
	5,167,642	12/01/92	Fowles			
	5,167,648	12/01/92	Wijkamp et al.			
	5,167,648	12/01/92	Jepson et al.			
	5,171,234	12/15/92	Jepson et al.			

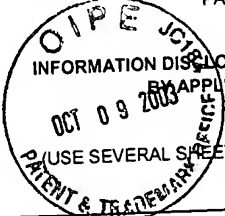
EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ICUMM.11C4C4CC1	APPLICATION NO. 10/607,946
	APPLICANT George A. Lopez	
	FILING DATE June 27, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,188,620	02/23/93	Jepson et al.			
		5,199,947	04/06/93	Lopez			
		5,203,775	03/93	Frank et al.			
		5,211,638	05/18/93	Dudar et al.			
		5,242,432	09/93	DeFrank			
		5,251,873	10/93	Atkinson et al.			
		5,255,441	10/1993	Burgess et al.			
		5,256,155	10/26/93	Yerlikaya et al.			
		5,269,771	12/93	Thomas et al.			
		5,273,533	12/28/93	Bonaldo			
		5,290,254	03/01/94	Vaillancourt			
		5,295,657	03/94	Atkinson			
		5,323,539	6/1994	O'Neil			
		5,344,414	09/06/94	Lopez et al.			
		5,380,306	01/95	Brinon			
		5,385,547	01/31/95	Wong et al.			
		5,401,245	03/28/95	Haining			
		5,411,499	05/02/95	Dudar et al.			
		5,423,753	06/13/95	Fowles et al.			
		5,439,451	08/95	Collinson et al.			
		5,470,319	11/1995	Mayer			
		5,487,731	01/30/96	Denton			
		5,509,912	4/1996	Vaillancourt et al.			
		5,549,566	08/27/96	Elias et al.			
		5,549,577	8/1996	Siegel et al.			
		5,556,388	09/17/96	Johlin, Jr.			
		5,676,346*	10/14/97	Leinsing			

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ICUMM.11C4C4CC1	APPLICATION NO. 10/607,946
		APPLICANT George A. Lopez	
		FILING DATE June 27, 2003	GROUP Unknown

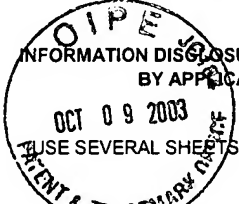
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,685,866*	11/11/97	Lopez			
	5,694,686	12/9/97	Lopez			
	5,695,466	12/9/97	Lopez et al.			
	5,700,248	12/1997	Lopez			
	5,730,418	3/1998	Feith et al.			
	5,738,663	04/14/98	Lopez			
	6,113,068	9/2000	Ryan			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	FR 2439022* ✓	05/16/85	France				
	1,077,654	10/1993	China				
	1,105,959	07/28/81	Canada				
	310,805	6/1994	Norway				
	2,154,462	8/2000	Russian Federation				
	0 114 677	08/01/84	Europe				
	0 237 321	03/10/87	Europe				
	0 240 590	04/07/87	Europe				
	0 240 987	04/87	Europe				
	0 309 771	3/9/88	Europe				
	0 399 119	07/27/89	Europe				
	0 446 463* ✓	12/18/90	Europe				
	0 263 789* ✓	06/12/91	Europe				
	84 25 197.2	10/31/85	Germany				
	855 319	09/11/52	Germany				
	61386	01/92	Bulgaria				
	WO 86/01712	03/27/86	PCT				

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ICUMM.11C4C4CC1	APPLICATION NO. 10/607,946
		APPLICANT George A. Lopez	
		FILING DATE June 27, 2003	GROUP Unknown

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 86/03415	06/86	PCT				
		WO 86/03416	06/86	PCT				
		WO 91/06255	05/91	PCT				
		WO 93/11828	06/24/93	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	**"New Products and Services in I.V. Therapy", Official Journal of The National Intravenous Therapy Association, January-February 1982, Vol. 5, No. 1, pps. 71-72 ✓
	**"Closed Drainage Bag with Noret Valve, Puncture port and Bel-Guard Spout", Baxter, Cat. No. 5912, 10/93 ✓
	**"Urine Sampling Unit with 20 Ga Needle", Baxter, Cat. No. 9680, 02/92 ✓
	**"Keeping your integrity intact, Mini-Bag Underfill Viaflex Containers", Travenol Laboratories, Inc. ✓
	**"Understanding the Acquired Immune Deficiency Syndrome", Journal of The National Intravenous Therapy Association, March-April 1984, Vol. 7, No 2, pps. 114-116 ✓
	**"The Continu-Flo Administration System", Travenol ✓
	**"We Don't Overlook the Smallest Detail at McGaw", American Journal of Hospital Pharmacy, Vol 26, Jan 1969 ✓
	**"Contamination rates and costs associated with the use of four intermittent intravenous infusion systems", American Journal of Hospital Pharmacy, Vol. 36, Nov. 1979 ✓
	**"Evaluation of piggyback administration sets", Raisch, American Society of Hospital Pharmacy, Vol. 34, Dec. 1977 ✓

PNC-4021.DOC:sls/rdc
100303

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	